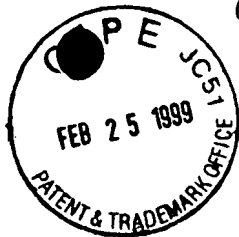


PATENT



Attorney Docket No: COLB-001/06US
C6118-2017 #23

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on February 19, 1999.

By: 
Craig P. Opperman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **Lester F. Ludwig, et al.**

Examiner: **D. Dinh**

Serial No.: **08/664,238**

Art Unit: **2317**

Filed: **June 7, 1996**

For: **PARTICIPANT LOCATION IN VIDEO CONFERENCING**

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MAR 08 1999

Group 2700

Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith, in response to the Office Action, dated **August 19, 1998**, are the following documents:

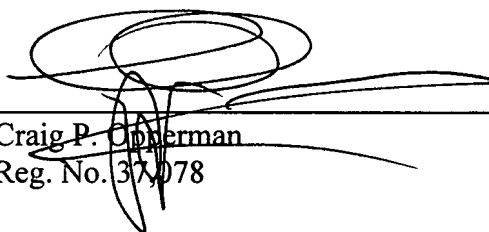
1. Fee Transmittal (x2);
2. Petition for 3-month extension of time to respond;
3. Rule 132 Declaration;
4. Response/Amendment; and
4. Postcard

The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication, including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 03-3117:

- ☒ Any national application filing fees under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.



Respectfully submitted,
COOLEY GODWARD LLP

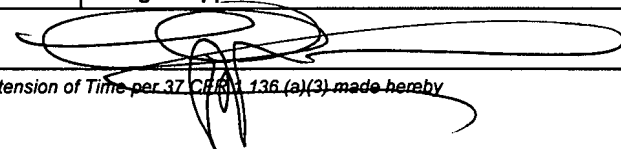
By: 
Craig P. Opperman
Reg. No. 37,078

Cooley Godward LLP
Attn: Patent Group
Five Palo Alto Square
3000 El Camino Real
Palo Alto, CA 94306-2155
Tel: (650) 843-5000
Fax: (650) 857-0663

| | | | |
|--|--|--------------------------|------------------|
| 0002/PTO(modified) Rev. 10/95 | U.S. Department of Commerce Patent and Trademark Office | Complete if Known | |
| FEE TRANSMITTAL TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = \$435.00 | | Application Number | 08/664,238 |
| | | Filing Date | June 7, 1996 |
| | | First Named Inventor | Lester F. Ludwig |
| | | Group Art Unit | 2317 |
| | | Examiner Name | D. Donh |
| | | Attorney Docket Number | COLB-001/06US |

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| METHOD OF PAYMENT | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------------|--|------------------------------|------------------------------|------------------------------|-----------------|-----------|----------------|----------|-------------------------------------|------------------------|---------------------------------|----------|--|-----------|----------------|--------------|--|----------|--------------------|----------|--|-------|-----------|--------------|--|---|------------------------------|------------------------------|--|--|-------------|-----------|---|--|-------------|-----------|--|---|-----------|-----------|--------------------------|--|-------------|-----------|--|--|-------------|-----------|---|--|-----------|-----------|------------------|--|-----------|-----------|-------------------------------|--|----------|----------|---|--|-----------|-----------|--|--|----------|----------|--|--|-----------|-----------|---|--|-----------|-----------|--|--|----------------------|--|--|--|----------------------|--|--|--|---------------------|--|--|-------------------|
| 1. The Commissioner is hereby authorized to: <input checked="" type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 or credit any over payments to the below mentioned deposit account. [†] <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 03-3117 Deposit Account Name: COOLEY GODWARD LLP A Duplicate Copy of this authorization is attached 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Other | | 3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>105/\$130</td> <td>205/\$65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127/\$50</td> <td>227/\$25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>147/\$2,520</td> <td>147/\$2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>115/\$110</td> <td>215/\$55</td> <td>Extension for response within first month[†]</td> <td></td> </tr> <tr> <td>116/\$380</td> <td>216/\$190</td> <td>Extension for response within second month[†]</td> <td></td> </tr> <tr> <td>117/\$870</td> <td>217/\$435</td> <td>Extension for response within third month[†]</td> <td>435</td> </tr> <tr> <td>118/\$1,360</td> <td>218/\$680</td> <td>Extension for response within fourth month[†]</td> <td></td> </tr> <tr> <td>128/\$1,850</td> <td>228/\$925</td> <td>Extension for response within fifth month[†]</td> <td></td> </tr> <tr> <td>119/\$300</td> <td>219/\$150</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>141/\$1,210</td> <td>241/\$605</td> <td>Petition to revive unintentionally abandoned application</td> <td></td> </tr> <tr> <td>142/\$1,210</td> <td>242/\$605</td> <td>Utility Issue Fee (Or Reissue)</td> <td></td> </tr> <tr> <td>143/\$430</td> <td>243/\$215</td> <td>Design Issue Fee</td> <td></td> </tr> <tr> <td>122/\$130</td> <td>122/\$130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123/\$50</td> <td>123/\$50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126/\$240</td> <td>126/\$240</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>581/\$40</td> <td>581/\$40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146/\$760</td> <td>246/\$380</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149/\$760</td> <td>249/\$380</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify):</td> <td></td> <td></td> </tr> <tr> <td colspan="2">Other fee (specify):</td> <td></td> <td></td> </tr> <tr> <td colspan="2">SUBTOTAL (3)</td> <td></td> <td>(\$435.00)</td> </tr> </tbody> </table> | | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | 105/\$130 | 205/\$65 | Surcharge - late filing fee or oath | | 127/\$50 | 227/\$25 | Surcharge-late provisional filing fee or cover sheet | | 147/\$2,520 | 147/\$2,520 | For filing a request for reexamination | | 115/\$110 | 215/\$55 | Extension for response within first month [†] | | 116/\$380 | 216/\$190 | Extension for response within second month [†] | | 117/\$870 | 217/\$435 | Extension for response within third month [†] | 435 | 118/\$1,360 | 218/\$680 | Extension for response within fourth month [†] | | 128/\$1,850 | 228/\$925 | Extension for response within fifth month [†] | | 119/\$300 | 219/\$150 | Notice of Appeal | | 141/\$1,210 | 241/\$605 | Petition to revive unintentionally abandoned application | | 142/\$1,210 | 242/\$605 | Utility Issue Fee (Or Reissue) | | 143/\$430 | 243/\$215 | Design Issue Fee | | 122/\$130 | 122/\$130 | Petitions to the Commissioner | | 123/\$50 | 123/\$50 | Petitions related to provisional applications | | 126/\$240 | 126/\$240 | Submission of Information Disclosure Statement | | 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) | | 146/\$760 | 246/\$380 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 149/\$760 | 249/\$380 | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify): | | | | Other fee (specify): | | | | SUBTOTAL (3) | | | (\$435.00) |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 105/\$130 | 205/\$65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 127/\$50 | 227/\$25 | Surcharge-late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 147/\$2,520 | 147/\$2,520 | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 115/\$110 | 215/\$55 | Extension for response within first month [†] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 116/\$380 | 216/\$190 | Extension for response within second month [†] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 117/\$870 | 217/\$435 | Extension for response within third month [†] | 435 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 118/\$1,360 | 218/\$680 | Extension for response within fourth month [†] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 128/\$1,850 | 228/\$925 | Extension for response within fifth month [†] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 119/\$300 | 219/\$150 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 141/\$1,210 | 241/\$605 | Petition to revive unintentionally abandoned application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 142/\$1,210 | 242/\$605 | Utility Issue Fee (Or Reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 143/\$430 | 243/\$215 | Design Issue Fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 122/\$130 | 122/\$130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 123/\$50 | 123/\$50 | Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 126/\$240 | 126/\$240 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 581/\$40 | 581/\$40 | Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 146/\$760 | 246/\$380 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 149/\$760 | 249/\$380 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify): | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) | | | (\$435.00) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>101/\$760</td> <td>201/\$380</td> <td>Utility Filing</td> <td></td> </tr> <tr> <td>106/\$310</td> <td>206/\$155</td> <td>Design Filing</td> <td></td> </tr> <tr> <td>108/\$760</td> <td>208/\$380</td> <td>Reissue Filing</td> <td></td> </tr> <tr> <td>114/\$150</td> <td>214/\$75</td> <td>Provisional Filing</td> <td></td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td></td> <td>(\$0)</td> </tr> </tbody> </table> | | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | 101/\$760 | 201/\$380 | Utility Filing | | 106/\$310 | 206/\$155 | Design Filing | | 108/\$760 | 208/\$380 | Reissue Filing | | 114/\$150 | 214/\$75 | Provisional Filing | | SUBTOTAL (1) | | | (\$0) | 2. CLAIMS <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr> <td>103/\$18</td> <td>203/\$9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102/\$78</td> <td>202/\$39</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104/\$260</td> <td>204/\$130</td> <td>Multiple dependent claim</td> <td></td> </tr> <tr> <td>109/\$78</td> <td>209/\$39</td> <td>Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110/\$18</td> <td>210/\$9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> </tbody> </table> | | Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | 103/\$18 | 203/\$9 | Claims in excess of 20 | | 102/\$78 | 202/\$39 | Independent claims in excess of 3 | | 104/\$260 | 204/\$130 | Multiple dependent claim | | 109/\$78 | 209/\$39 | Reissue independent claims over original patent | | 110/\$18 | 210/\$9 | Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 101/\$760 | 201/\$380 | Utility Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 106/\$310 | 206/\$155 | Design Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 108/\$760 | 208/\$380 | Reissue Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 114/\$150 | 214/\$75 | Provisional Filing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | | | (\$0) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee Code/Fee | Small Entity Fee Code/Fee | Fee Description | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 103/\$18 | 203/\$9 | Claims in excess of 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 102/\$78 | 202/\$39 | Independent claims in excess of 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 104/\$260 | 204/\$130 | Multiple dependent claim | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 109/\$78 | 209/\$39 | Reissue independent claims over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110/\$18 | 210/\$9 | Reissue claims in excess of 20 and over original patent | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="2">(Col. 1)</th> <th colspan="2">(Col. 2)</th> <th colspan="2">(Col. 3)</th> <th rowspan="2">Fee</th> <th rowspan="2">Fee Due</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>Highest No. Previously Paid For</th> <th>Extra**</th> <th></th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td></td> <td>minus* 20 or</td> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> <tr> <td>INDEP</td> <td></td> <td>minus* 3 or</td> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="8">[] First presentation of multiple dependent claim</td> </tr> </tbody> </table> | | (Col. 1) | | (Col. 2) | | (Col. 3) | | Fee | Fee Due | For | No. of Existing Claims | Highest No. Previously Paid For | Extra** | | TOTAL | | minus* 20 or | | x | | | | INDEP | | minus* 3 or | | x | | | | [] First presentation of multiple dependent claim | | | | | | | | SUBTOTAL (2) (\$0) * Subtract the greater number of Col. 2 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (Col. 1) | | (Col. 2) | | (Col. 3) | | Fee | Fee Due | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For | No. of Existing Claims | Highest No. Previously Paid For | Extra** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | | minus* 20 or | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INDEP | | minus* 3 or | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [] First presentation of multiple dependent claim | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|-----------------------|---|---------------------------------|---------|
| SUBMITTED BY | | Complete (if applicable) | |
| Typed or Printed Name | Craig P. Opperman | Reg. Number | 37,078 |
| Signature |  | Date | 2/19/99 |

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby